"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

L 33800-66

ACC NR: AP6025131 SOURCE CODE: PO/0002/65/000/001/0057/0071

AUTHOR: Mazgaj, Witold (Docent)

ORG: Institute for Chemical Fertilizers/headed by Docent W. Mazgaj/, Tarnow (Instytut Nawozow Sztucznych)

TITLE: Development of the Institute for Chemical Fertilizers

SOURCE: Nauka polska, 13 no. 1, 1965, 57-71

TOPIC TAGS: fertilizer, chemical production

ABSTRACT: The article outlines the history of the Institute from its inception in 1935 as a Plant Laboratory, its achievements, research problems solved over the years in chronological order), introduction of new products, economic effects of major research projects, manpower structure, and development plans for the future. Orig. art. has: 5 tables. [JPRS]

SUB CODE: 02, 06 / SUBM DATE: 00Dec64

Card 1/1 BLG

0976 0494

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZGAJSKA, I.

POLAND / Analytical Chemistry. Analysis of Inorganic Substances. E-2

Abs Jour: Ref Zhur-Khimiya, No 8, 1959, 27091.

Author : Mazgajska, I. and Parac, K.
Inst : Not given.
Title : The Titrimetric Determination of Sulfates with Benzidine.

Orig Pub: Przegl Skorzany, 13, No 8, 203-205 (1958) (in Polish with English and Russian summaries).

Abstract: The authors have developed an improved titrimetric procedure for the determination of SO_4^{2-} with benzidine (I). 10 ml of the solution to be analyzed containing 0.03-0.2 gm SO_4^{2-} is treated with 50 ml of I solution (6.7 gms I are dissolved in 20 ml 6 N HCl and the solution is diluted with water to one liter) with vigorous stirring. The precipitate

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APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

POLAND / Analytical Chemistry. Analysis of Inorganic Substances. E-2

Abs Jour: Ref Zhur-Khimiya, No 8, 1959, 27091.

Abstract: which is formed on standing (15-30 min) is filtered through a paper filter (with suction), washed with water 3-4 times using 3 ml portions, ~150 ml of hot water are added together with a few drops of an ethanolic solution of phenolphthalein, and the resulting solution is titrated with 0.1 N NaOH to a persistent red color. More accurate results are obtained when the titration is carried out in the presence of ethanol (~15 ml) which dissolves the I formed in the titration. When the latter procedure is used, the results obtained from cold titrations match those obtained when hot solutions are used. The method has been applied to the determination of SO_4^{2-} in chromoammonium and aluminopotassium alums, in technical Na_2SO_4, and in tanning solu-

Card 2/3

73

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZGAJSKI, Jerzy, mgr inz.; MOROZ, Wlodzimierz, doc. mgr. inz.

Fluctuating temperatures in resistance chamber ovens and methods of reducing the fluctuation. Prz elektrotech prace 11 no.33:63-68 '62

1. Zaklad Maszyn Elektrycznych, Instytut Elektrotechniki, Warszawa.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZGAJSKI, Jerzy, mgr., inz.

Fiftieth anniversary of the foundation of the Drainage Engineering Circle at the Technicians Association. Gosp wodna 22 no.1:31-32 '62.

1. Zastepca Sekretarza Generalnego Stowarzyszenia Inzynierow i Technikow Wodno-Melioracyjnych.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZGAJSKI, Jerzy, mgr inz.

17th Congress of Delegates of the Association of Hydraulic and Soil Improvement Engineers and Technicians, Koszalin June 25-27, 1962. Gosp wodna 23 no.4:159-160 Ap '63.

1. Zastepca Sekretarza Generalnego, Stowarzyszenie, Inzynierow i Technikow Wodnych i melioracyjnych, Warszawa.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZGAJSKI, Jerzy, mgr inz.

Report on the activities of the Association of Hydraulic and Soil Improving Engineers and Technicians for 1962. Gosp wodna 23 no.7:275-276 Jl '63.

1. Zastepca Sekretarza Generalnego Stowarzyszenia Inzynierow i Technikow Wodnych i Melioracyjnych, Warszawa.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZGAJSKI, Jerzy, mgr inż., [illegible], mgr inż.

Stanisław Stenkowski's jubilee of 50 years of professional work. Gosp wodna 24 no. 3 111 '64.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

JAGIELSKI, Mieczyslaw; GROCHULSKI, Janusz; MAZGAJSKI, Jerzy

Eighteenth Congress of Delegates of the Association of Hydraulic and Soil Improvement Engineers and Technicians and Conference on Trends of Development of Water Management during the Following Years, Poznan, September 24-26, 1964. Gosp wodna 25 no.1:31-34 Ja '65.

1. Deputy Secretary General of the Association of Hydraulic and Soil Improvement Engineers and Technicians, Warsaw.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZGAJSKI, Jerzy, mgr inz.

Eighteenth Convention of Delegates of the Association of Hydraulic and Soil Improvement Engineers and Technicians, Poznan, September 24-26, 1964. Gosp Wodna 25 no.2:74-76 F '65.

1. Deputy Secretary General of the Association of Hydraulic and Soil Improvement Engineers and Technicians, Warsaw.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

BRATANOV, Br.Ts., dotsent; VUTOVA, M.; MAZGALOV, K. Sl.

Case of cystine disorders. Nauch.tr.ISUL,Sovia 2 no.2:137-147 1953.

1. Katedra po detski bolesti. Zav. katedrata: dots. Br.Bratanov.
(CYSTINE, metabolism,
disord. in child)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZGALOV, K. Sl.

Exfoliative dermatitis treated with milk of a wet nurse.
Suvrem. med., Sofia 7 no.8:78-80 1956.

1. Iz Gradskata bolnitsa; Dimitrovgrad. (Gl. lekar: D. Kostov).
(DERMATITIS, EXFOLIATIVE, in inf. and child
ther., breast feeding by wet nurse)
(INFANT NUTRITION,
breast feeding by wet nurse in ther. of exfoliative
dermatitis in inf.)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

RODE, Ivan, dr.; MAZGON, Rozsa, dr.

Experiences with radiotherapy of 150 cases of cancer of the lungs.
Orv hetil 95 no.17:453-458 Ap '54. (KRAL 3:8)

1. Az Orszagos Onkologiai Intezet (tudomanyos veseto: Wald Bela dr. az orvostudomanyok kandidatusa)
Radiologiai Osztalyanak (osztalyvezeto-foorvos: Rode Ivan dr., az orvostudomanyok kandidatusa) es Rontgendiagnosztikai Osztalyanak (foorvos: Mazgon Rozsa dr.) koslemenye.
(LUNGS, neoplasms
*radiother., results)
(RADIOTHERAPY, in various dis.
*cancer of lungs, results)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

VARALJAI, Vilmos; MAZGON, Sandor

Current problems of data transmission. Hir techn 15 no.7:199-205 Jl '64.

1. Experimental Institute of the Hungarian Post Office. 2. Science Editor, "Hiradastechnika" (for Varaljai).

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHARA, F. M.

"Biological Peculiarities of Ambrosia Artemisilifolia, and Developing of Methods of Combating It." Min Culture USSR, Dnepropetrovsk State U, Dnepropetrovsk, 1954. (Dissertation for the Degree of Candidate in Biological Sciences)

SO: M-955, 16 Feb 56

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

L 13109-63 EWT(l)/EWT(m)/EWP(q)/BDS AFFTC/ASD JD

ACCESSION NR: AP3003424 S/0051/63/015/001/0130/0130

AUTHOR: Gorban',A.N.; Kornich,V.G.; Mazhara,V.P. 56

TITLE: Influence of adsorption and desorption on the afterglow of ZnS-CdS:Cu phosphor 21

SOURCE: Optika i spektroskopiya, v.15, no.1, 1963, 130

TOPIC TAGS: adsorption, desorption, phosphorescence, ZnS-CdS-Cu phosphor, ZnS-CdS, Cu phosphor

ABSTRACT: Hydrogen molecules are readily adsorbed in atomic form on many surfaces including those of phosphors; upon desorption, the H atoms recombine to molecules. According to the electronic theory of chemisorption, in the case of "strengthening" of the bond of the gas atom with the adsorbent lattice (for example, adsorption of hydrogen on ZnS-CdS:Cu phosphor) a free electron appears; desorption is accompanied by the appearance of a free hole. Accordingly, from the standpoint of the electronic radical-luminescence mechanism adsorption and desorption should affect the afterglow (phosphorescence) of an excited phosphor. The authors carried out experiments with ZnS-CdS"Cu phosphor in a vacuum vessel. Upon admission of hydrogen the decaying phosphorescence picked up abruptly (small

Card 1/2

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

L 13109-63

ACCESSION NR: AP3003424

peak in the decay curve); upon rapid evacuation the phosphorescence intensity dropped. Repeat admission of hydrogen resulted in a second brief rise. Thus, the experimental results substantiate the predictions of theory. Orig.art.has: 1 figure.

ASSOCIATION: none

SUBMITTED: 20Dec62 DATE ACQ: 30Jul63 ENCL: 00

SUB CODE: PH NO REF SOV: 002 OTHER: 00

Card 2/2

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

DUDIN, V.F.; MAZHAROV, L.F.

Use of photomicrography for investigating the structure of the solid phase of lubricants at low temperatures. Zhur. nauch. i prikl. fot. i kin. 8 no.3:201-202 My-Je '63. (MIRA 16:6)

1. Neftyanoy institut, g. Groznyy.
(Lubrication and lubricants--Testing)
(Photomicrography)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

ACCESSION NR: AR4020769 S/0044/64/000/001/B124/B125

SOURCE: RZh. Matematika, Abs. 1B567

AUTHOR: Dubin, V. F.; Mazharov, L. F.

TITLE: A simulation of solving algebraic equations of the type $\sum_{i=1}^{n} \frac{a_i}{b_i + \chi} = 0$.

CITED SOURCE: Uch. zap. un-t, vy*p. 16, 1962, 166-171

TOPIC TAGS: algebraic equation solution electric scheme, magneto electronic duplifier current summation

TRANSLATION: The authors present an electric scheme for solving the equation indicated in the title. With this, the summation of the currents in the circuits is carried out by a magneto-electronic amplifier which permits one almost completely to include the influence of the summator on the redistribution of the currents and voltages in the individual circuits and to increase

Card 1/2

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

ACCESSION NR: AR4020769

the accuracy of the attained results. It is noted that the maximal relative error of the measurements does not exceed 0.5% when devices of accuracy. 2 are used.

DATE ACQ: 03Mar64 SUB CODE: MM ENCL: 00

Card 2/2

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

Apr 48

USSR/Agronomy
Water, Ground
Soil Science

"Outwit of Ground Water During the Growing Season of Drought of 1946," P. P. Mazhardov, Cand Agr Sci, All-Union Sci-Res Inst of Hydraulic Eng and Develop-

"Dok V-S Ak Sel'khoz Nauk" No 4, pp 6-9

Drought of 1946 was almost characteristic feature of precipitation in crucial phase of plant development. Moisture content (May-June) of summer wheat developed sufficiently for complete absence of soil at sowing was sufficient for root layer of soil at greater part of steppe area; crop harvest. However, in greater part of steppe area, 15/49T9

Apr 48

USSR/Agronomy (Contd) 15/49T9

harvest was small or nonexistent. This was due to high evaporation, which amounted to 40% of total water loss during growing season. Submitted 15 Jul 1947.

MAZHARDOV, P. P.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAROV, P. P.

Initial irrigation Moskva, 1952.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAROV, P. P.
b.
bp.
d.

I

II Associated, Soil Institute, DBS, AS/USSR

III

IV Was to defend dissertation for degree Dr. of Agricultural Sciences, before Soil Institute, 1Apr53, "Drought periods and Contemporary Methods to Combat Them in the USSR." Vech. Mosk. 19Mar53

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

1. MAZHAROV, P.P.; VASIL'YEV, V.M.; SHRAG, V.I.

2. USSR (600)

4. Mazharov, P.P.

7. "Saturation irrigation." P.P. Mazharov, Reviewed by V.M. Vasil'ev, V. Shrag. Pochvovedenie no. 4, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

NAZHAROV, P. P.

466. Printsipy otbora tselinnykh zalezhnykh zemel' dlya zemledeliya po r izdnym faktoram (v stepnykh rayonakh) M. (zd-vo M-va sovkhozov SSSR. 1954 32s. s ill. 20 sm. (M-vo soukhozov SSSR. otdel. upr s.-kh proizvodstv). 10.000 ekz. besplatno: v konrse knigi.-(54-55309) p. 631.614 (016.3)

SO: Knizhanava, Letopis, Vol. 1, 1955

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAROV, P.P., doktor sel'skokhozyaystvennykh nauk.

Concept of droughts. Zemledelie 4 no.8:98-101 Ag '56.
(MLRA 10:1)

(Droughts)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

USSR / Soil Science. Cultivation. Improvement. Erosion. J-4

Abs Jour : Ref Zhur - Biologiya, No 16, 1958, No. 72744

Author : Mazharov, P. P.
Inst : Novo-Annenskiy Base of the Soil-Agronomical Station in Stalingradskaya Oblast
Title : Small-Basin Irrigation

Orig Pub : Zemledeliye, 1958, No 1, 31-34

Abstract : At the Novo-Annenskiy Base of the Soil-Agronomical Station in Stalingradskaya Oblast a harvest of winter wheat was obtained of 9-10, compared to 7-8 c/ha on the control, by the construction of small basins with a height of the ditch ~50 cm and the length of the sides 2 x 5 m. Trial forms of machines are described for the work of lateral ditches.

Card 1/1

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAROV, P.P.; SUMAKOVA, N.S.

How to establish a small-basin snow-water irrigation system. Zemledelie 6 no.8:29-32 Ag '58. (MIRA 12:11)
(Irrigation)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAROV, P.P., doktor sel'skokhoz.nauk

Effective method of basin snow-water irrigation in the Volga-Akhtuba Floodplain. Gidr. i mel. 15 no.4:3-8 Ap '63. (MIRA 16:5)
(Volga-Akhtuba Floodplain--Irrigation)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAROV, Petr Petrovich, doktor sel'khoz. nauk; POSTNIKOVA, I.V., red.

[Microbasins; a new method for retaining snow, snow water and rain water] Mikrolimany; novyi sposob zaderzhaniia talykh, dozhdevykh vod i snega. Kuibyshev, Kuibyshevskoe knizhnoe izd-vo, 1961. 29 p.
(MIRA 17:9)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAROV, V.

4611. Belovsov, A. i Mazharov, V. mekhanizatory petrouskoy mts. (Staurop. Kray. M.), Profizdat, 1954. 59 s. 20 sm. 10.000 ekz. 85K. (55-448) p 338.1 Mts. ◆ 631.3 St.) (47. 911)

SO: Letopis' Zhurnal'nykh Statey, Vol. 7, 1949

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHARA, V.P.

Use of a magnetron in determining the specific charge of electrons. Izv. vys. ucheb. zav.; fiz. 8 no.2:169-171 '65. (MIRA 18:7)

1. Zaporozhskiy mashinostroitel'nyy institut imeni Chubarya.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

L 29935-65 EWT(m)/EWP(b)/EWP(t) IJP(c) JD/JG

ACCESSION NR: AP5004739 S/0073/65/031/001/0101/0104

14
13
16

AUTHOR: Vasilenko, V. D.; Mazharovskaya, G. S.

TITLE: Use of N-benzoylphenylhydroxylamine for the amperometric titration of cerium, thorium, and lanthanum

SOURCE: Ukrainskiy khimicheskiy zhurnal, v. 31, no. 1, 1965, 101-104

TOPIC TAGS: rare earth element, rare earth determination, amperometric titration, benzoylphenylhydroxylamine, electrode passivation

ABSTRACT: The object of this work was to study the conditions under which N-benzoylphenylhydroxylamine (BPHA) could be used for the amperometric titration of cerium (IV), thorium, and lanthanum. Cerium sulfate was titrated with a BPHA solu-

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

Card 1/2

L 29935-65

ACCESSION NR: AP5004739

tion of the reagent and passivation of the electrode by the oxidation products of the reagent, excess BPHA was titrated with a copper sulfate solution at pH 4.5. Results of Th and La determination carried out in this manner showed a satisfactory

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

Orig. art. has: 3 figures and 4 tables.

ASSOCIATION: Dnepropetrovskiy gosudarstvennyy universitat (Dnepropetrovsk state university)

SUBMITTED: 31May63 ENCL: 00 SUB CODE: IC, GC

NO REF SOV: 003 OTHER: 004

Card 2/2

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

SVERDLOV, F.,polkovnik; NAZHAYEV, A.,podpolkovnik

Attack of a tank company in motion. Voen.vest. 38 no.11: 9-13 N '58. (MIRA 11:12)

(Tank warfare)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAYEV, F., general-mayor

We are training soldiers in the spirit of devotion to our country and people. Komm. Vooruzh. Sil 3 no.14:23-29 Jl '63. (MIRA 17:9)

1. Chlen Voyennogo soveta - nachal'nik politicheskogo upravleniya Leningradskogo voyennogo okruga.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAYEV, F., general-leytenant

Company party organizations and ways of strengthening them.
Komm. Vooruzh. Sil 4 no.16:18-24 Ag '64.
(MIRA 17:10)

1. Chlen Voyennogo soveta, nachal'nik politicheskogo upravleniya Leningradskogo voyennogo okruga.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAYEV, F.T.

USSR/Miscellaneous - Efficiency

Card 1/1 Pub. 133 - 8/19

Authors : Mazhaev, F. T., Chief, Saratov Regional Communications Office; and Lobanov, T. F., Chief, Bashkirian Republic Communications Department

Title : The experience of progressive organization group workers should serve as an example for all communication workers

Periodical : Vest. svyazi 1, 17 - 19, Jan 1955

Abstract : The following two articles are included under this title: the first deals with the success attained by the Saratov Regional Communication office in exceeding the 1954 program including the liquidation of surplus stocks; and the second gives information on the progress of rural radiofication in the various districts of the Bashkirian Republic, where the program for 1954 was exceeded in the first 10 months. The above articles, are intended to serve as an example to be followed by other communication organizations.

Institution: .....

Submitted: .....

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAYEV, F.T.

Continuously operating production council. Vest. sviazi 20 no.5:22-23 My '60. (MIRA 13:12)

1. Nachal'nik Kuybyshevskogo pochtamta.
(Kuybyshev—Postal service)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAYEV, F.T.

We will carry out the decisions of the party congress. Vest. sviazi 22 no.3:17-18 Mr '62. (MIRA 15:2)

1. Nachal'nik Kuybyshevskogo pochtamta.
(Kuybyshevsk--Postal service--Employees)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAYEV, F., general-mayor

Collectivism and comradely mutual aid. Voen.vest. 43 no.8:63-67 Ag '63.
(MIRA 17:2)

1. Nachal'nik politicheskogo upravleniya Leningradskogo voyennogo okruga.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHAYEV, R., general-leytenant

Always and in everything carry out the statutes of the CPSU.
Komm. Vooruzh. Sil 46 no.15:19-27 Ag '65. (MIRA 18:9)

1. Chlen Voyennogo soveta, nachal'nik politicheskogo upravleniya Leningradskogo voyennogo okruga.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

1. MAZHAYEV, V.A.
2. USSR (600)
4. Agriculture
7. Work experience of an enlarged collective farm. Ivanovo, Oblgiz,1951

9. Monthly List of Russian Accessions, Library of Congress, March 1953.Unclassified.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBICH, B. I. Cand Med Sci -- (diss) "Certain problems of the pathogenesis of acute pulmonary edema." Karaganda, 1959. 21 pp (Tomsk State Med Inst), 250 copies (KL, 49-59, 143)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBICH, B.I.

Some aspects of the pathogenesis of pulmonary edema induced by silver nitrate. Report No.1: On the cause of circulatory disorders in pulmonary edema. Biul.eksp.biol. i med. 48 no.9:50-54 S '59.
(MIRA 13:1)

1. Iz kafedry patologicheskoy fiziologii (zaveduyushchiy - prof. Ya.A. Lazaris) Karagandinskogo meditsinskogo instituta (direktor - dotsent P.M. Pospelov). Predstavlena deystvitel'nym chlenom AMN SSSR V.N. Chernigovskim.
(PULMONARY EDEMA exper.)
(BLOOD PRESSURE physiol.)
(SILVER NITRATE eff. inj.)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBICH, B.I.

Certain aspects of the pathogenesis of pulmonary edema induced by silver nitrate. Report No.2: Relationship between circulatory disorders and pulmonary edema. Biul.eksp.biol. i med. 48 no.10:37-40 O '59. (MIRA 13:2)

1. Iz kafedry patologicheskoy fiziologii (zav. - prof. Ya.A. Lazaris) Karagandinskogo gosudarstvennogo meditsinskogo instituta (dir. - dots. P.M. Pospelov). Predstavlena deystvitel'nym chlenom AMN SSSR V.N. Chernigovskim.

(PULMONARY EDEMA exper.)
(SILVER NITRATE pharmacol.)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBICH, B.I.

Some problems in the pathogenesis of pulmonary edema caused by silver nitrate. Report No. 1: Mechanism of death in experimental animals. Biul. eksp. i biol. med. 50 no. 8:70-75 Ag '60. (MIRA 13:10)

1. Iz kafedry patologicheskoy fiziologii (zav. - prof. Ya.A. Lazaris) Karagandinskogo meditsinskogo instituta (dir. - dotsent P.M. Pospelov). Predstavlena deystv. chlenom AMN SSSR V.N. Chernigovskim.
(PULMONARY EDEMA) (SILVER NITRATE--PHYSIOLOGICAL EFFECT)
(DEATH (BIOLOGY))

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MESHALKIN, Ye. N., prof.; MESHALKIN, I. N.; MAZHBICH, B. I.; KELIN, Ye. P.; LIYUKHINA, L. B.; SEMENOV, A. A.

Diagnostic value of curves of the pulmonary-capillary pressure and left auricular pressure in mitral defect and the means for their evaluation. Terap. arkh. 34 no.5:25-31 '62. (MIRA 15:6)

1. Iz serdechno-sosudistogo otdeleniya dlya vzroslykh (zav. I. N. Meshalkin) i laboratorii fiziologii (zav. T. S. Vinogradova) Instituta eksperimental'noy biologii i meditsiny (dir. - laureyat Leninskoy premii prof. Ye. N. Meshalkin) Sibirskogo otdeleniya AN SSSR.

(MITRAL VALVE--DISEASES) (HEART--EXAMINATION) (CATHETERS)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBICH, B.I.

Methodology of separate graphic recording of ohmic and capacitative properties of the electrical resistance of a segment of human lung tissue. Biul. eksp. biol. i med. 57 no.3:121-125 Mr '64.
(MIRA 17:11)

1. Laboratoriya fiziologii (zav. - kand. med. nauk T.S. Vinogradova) Instituta eksperimental'noy biologii i meditsiny (dir. - laureat Leninskoy premii prof. Ye.N. Meshalkin) Sibirskogo otdeleniya AN SSSR. Predstavlena deystvitel'nym chlenom AMN SSSR V.V. Parinym.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

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ACC NR: AP6024404 SOURCE CODE: UR/0219/66/062/007/0115/0117

AUTHOR: Mazhbich, B. I.

16
B

ORG: Laboratory of Pharmacology, Department of Experimental Biology and Pathology, Institute of Cytology and Genetics, Siberian Department, Academy of Sciences SSSR, Novosibirsk (Laboratoriya farmakologii otdela eksperimental'noy biologii i patologii Instituta tsitologii i genetiki Sibirskogo otdeleniya AN SSSR)

TITLE: Electrometric determination of the amount of air per unit volume of functioning lung 22

SOURCE: Byulleten' eksperimental'noy biologii i meditsiny, v. 62, no. 7, 1966, 115-117

TOPIC TAGS: human physiology, respiratory physiology, biometry, external respiration, respiratory function

ABSTRACT: An electrical method for determining the amount of air in a unit volume of lung tissue at any moment is described. Electrical determination of this important index of external respiratory function avoids the difficulties inherent in mechanical methods requiring determination of reserve air, or those which arise when parts of the lung are considered individually. Air in the alveoli is considered as a quantity of small uniform spheres with an electrical conductivity tending toward zero, surrounded by blood and tissue with a total (finite) conductivity and regarded

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as electrically equivalent to a circuit connected in parallel. Assuming the total specific conductivity of the three-component (air, blood, tissue) medium to be a function of the amounts of each component present, the amount of air per unit volume of lung can be calculated from the measured conductivity of a part of the living lung, using the following formula, which contains empirically derived correction factors for pulmonary pooling, etc.:

$$b = \left(1 - \frac{2.7\,\gamma_{total}}{\gamma_{bl} + \gamma_{ti} + 0.5\,\gamma_{total}}\right)\cdot 100\%,$$

where γ_{total} is the total conductivity of the lung; γ_{bl} is the conductivity of blood; and γ_{ti} is the conductivity of tissue. The pulmonary catheter and electrodes used for measuring lung conductivity are described by the author in "Method of separate graphic recording of the ohmic and capacitance components of electrical resistance in an area of pulmonary tissue in man" (Byulleten' eksperimental'noy biologii i meditsiny, v. 57, no. 3, 1964, 121-125). Experimental determinations on isolated lobes of dog lungs showed good agreement between results obtained with the electrical method described here and the more cumbersome direct method. Orig. art. has: 7 formulas 1 figure. [DP]

SUB CODE: 06/ SUBM DATE: 27Jul64/ ORIG REF: 002/ OTH REF: 001/ ATD PRESS: 5047

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBICH, I.B., prof.

"Handbook of pathoanatomy" by A.N. Gordienko. Reviewed by I.B. Mazhbich. (MIRA 11:10)
Arkh.pat. 18 no.3:119-126 '56
(ANATOMY, PATHOLOGICAL)
(GORDIENKO, A.N.)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBICH, I. G.

[illegible]

[illegible] abstract.

[illegible]

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBITS, A.M., professor.

Surgery of genitourinary fistulas in young girls. Khirurgiia no.9:71 S '55. (MLRA 6:11)

1. Iz uro-ginekologicheskogo otdeleniya Instituta akushersstva i ginekologii Akademii meditsinskikh nauk SSSR.
(Genitourinary organs--Surgery) (Fistula, Vesico-vaginal)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

EXCERPTA MEDICA Sec 10 Vol 11/11 Obst. & Gyn. Nov 58

1970. THE SPA-TREATMENT OF GYNAECOLOGICAL PATIENTS (Russian text) - Mazhbits A. M. Obstet. and Gynaecol. Clin., Med. Inst., Arkhangel - LENINGRAD 1957 (216 pages) Illus. 20

Spa-treatment of gynaecological patients is one of the main methods of conservative treatment. However, general practitioners and gynaecological specialists are insufficiently acquainted with the physiological effect of balneological factors on the organism of the female patient, as well as with the indications for their application, and the method of carrying out the respective procedures. These are the questions dealt with in this book. The first section deals with mud- and water-treatment; the classification of muds is given, their physiological action, and the methods and techniques of their application (baths, vaginal methods, rectal balneotherapy). The account is based not only on literary sources, but is also illustrated from the author's personal experience. Further (section 2), other kinds of spa-treatment of gynaecological patients are also described - naphthalan-therapy (treatment with mineral oil gained in the environs of Baku), heliotherapy, etc. The author shows that the best results are achieved by combined treatment, and, therefore, gives the basic indications for mud-cum-water treatment and balneotherapy combined with medicinal therapy. A special chapter deals with the interconnections of balneotherapy and operative gynaecology, especially in cases of suppuration. According to the author, treatment with balneological factors can also be used outside spas, which has been proved convincingly by Soviet medical experience. From this point of view, the author dwells on mud treatment, treatment with radon baths, paraffin treatment, ozokerite treatment, etc. (the indications as well as the methods of treatment are given). The third section of the book deals with questions of special balneotherapy - during menstruation, in pregnancy and in the climacterium, in inflammations, sterility, pains, tumours.

Rafalkes - Moscow (S)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBITS, A.M., professor

New model spatula for taking smears from the female genitourinary tract. Akush. i gin. 33 no.1:98 Ja-F '57 (MLRA 10:4)

(GYNECOLOGY--APPARATUS AND INSTRUMENTS)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBITS, A.M., professor

Permanent catheter in obstetrics and ginecology. Akush. i gin. 33 no.3:100-102 My-Je '57. (MLRA 10:8)

1. Iz kafedry akusherstva i ginekologii (zav. - prof. A.M.Mazhbits) Arkhangel'skogo meditsinskogo instituta (dir. - dotsent A.A.Kirov)

(CATHETERIZATION, apper. & instruments
permanent catheter in obst. & gyn. (Rus))

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBITZ, A.M., prof.

Trauma of the urogenital system in girls. Akush. i gin. 34 no.1: 102-104 Ja-F '58. (MIRA 11:4)

1. Iz akusherako-ginekologicheskoy klinik (zav. - prof. A.M. Mazhbits) Arkhangel'skogo meditsinskogo instituta.
(UROGENITAL SYSTEM, fistula posttraum. in girls, surg. (Rus))

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBITS, A.M.

Bath therapy for gonorrhea and postgonorrheal diseases in women. Vop. kur., fizioter. i lech. fiz. kul't. 26 no.3:198-202 My-Je '61. (MIRA 14:7)

1. Iz kafedry akusherstva i ginekologii (zav. - prof. A.M.Mazhbits) Arkhangel'skogo meditsinskogo instituta (dir. A.A.Kirov).
(GONORRHEA) (BATHS)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

GURTOVOY, L.Ye., prof.[deceased]; IVANITSKAYA, Ye.P., doktor med. nauk; MAZHBITS, A.M., prof.; PREYSMAN, A.B., prof.; STARTSEVA, L.N., kand. med. nauk; TRUYEVTSEVA, G.V., kand. med.nauk; SHUB, R.L., zasl. deyatel' nauki Latviyskoy SSR prof.; YAGUNOV, S.A., prof.[deceased]; PERSIANOV, L.S., prof., otv. red.; ZHMAKIN, K.N., prof., zasl. deyatel' nauki RSFSR, red.; RYABOV, G.Z., red.; ROMANOVA, Z.A., tekhn. red.

[Multivolume manual on obstetrics and gynecology] Mnogotomnoe rukovodstvo po akusherstvu i ginekologii. Moskva, Medgiz. Vol.4. Book 1. [General gynecology] Obshchaia ginekologiia. 1963. 674 p. (MIRA 16:9)

1. Chlen-korrespondent Akademii meditsinskikh nauk (for Yagunov, Persianinov).

(GYNECOLOGY)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBITS, A.M., prof.

Twenty-eight years after an operation transplanting the ureters into the intestine in inoperable puerperal fistula. Akush. i gin. 39 no.5:149-150 S-O '63. (MIRA 17:8)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBITS, Aleksandr Moiseyevich; GABELOV, A.A., red.

[Operative urogynecology] Operativnaia uroginekologiia. Leningrad, Meditsina, 1964. 414 p. (MIRA 17:12)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

BELYAYEV, Ye.I., prof. [deceased]; BADYUK, Ye.Ye.; BOGOROV, I.I., prof.; BUBLICHENKO, L.I., prof.[deceased]; IL'IN, I.V., dots.; KEYLIN, S.L., prof.; MAZHBITS, A.M., prof.; MALININ, A.I., zasl. deyatel' Kaz.SSR, prof.; MOSHKOV, B.N., prof.; NIKOLAYEV, A.P., prof.; PERSIANINOV, L.S., prof.; POKROVSKIY, V.A., prof.; POLYAKOVA, G.P., kand. med. nauk; RAFAL'KES, S.B., dots.; KHASKIN, S.G., prof.; SHTERN, I.A., prof

[Multivolume manual on obstetrics and gynecology] Mnogotomnoe rukovodstvo po akusherstvu i ginekologii. Moskva, Meditsina. Vol.3. Book 2. [Pathology of the labor and postnatal period. Physiology and pathology of the newborn infant] Patologiia rodov i poslerodovogo perioda. Fiziologiia i patologiia novorozhdennogo. Pt.1.[Pathology of labor] Patologiia rodov. 1964. 895 p. (MIRA 17:7)

1. Chlen-korrespondent AMN SSSR (for Persianinov). 2. Deystvitel'nyy chlen AMN SSSR (for Nikolayev).

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBITS4A8A8 600

1. MAZHBITS, A.A., NAGIRNYAK, F.I.

2. USSR (600)

Engineer. "Results of Work at the Pyshma Concentration Plant of the Main Administration of Copper Industry" Tsvet. Met 14, No 3, March 1939.

9. [redacted] Report U-1506, 4 Oct. 1951.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBITS, F. and RASHKOV, V. I.

"Changes Caused in the Bodies of Animals by Prolonged Action of Hexachlorcyclohexane" Med. Paraz. i Paraz. Bolez., Vol. 17, No. 3, pp 234-37, 1948.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBITS, I.A.

Use of pituitrin in various forms of lactation disorders during the puerperal period. Akush.i gin. 37 no.1:50-53 '61.
(MIRA 14:6)

1. Iz Instituta akusherstva i ginekologii (dir. - chlen-korrespondent AMN SSSR prof. P.A. Beloshapko [deceased]) AMN SSSR i Instituta evolyutsionnoy fiziologii imeni I.M. Sechenova (dir. - chlen-korrespondent AMN SSSR prof. A.G. Ginetsinskiy) AN SSSR.
(LACTATION) (PITUITARY EXTRACT)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

ZAKS, M.G.; MAZHBITS, I.A.

Study of the lactation reflex in women by means of an elastometric method. Biul. eksp. biol. i med. 52 no.7:20-33 Jl '61. (MIRA 15:3)

1. Iz laboratorii evolyutsii vydelitel'nykh protsessov (zaveduyushchiy - chlen-korrespondent AMN SSSR A.G. Ginetsinskiy) Instituta evolyutsionnoy fiziologii imeni I.M. Sechenova (direktor - chlen-korrespondent AN SSSR Ye.M. Kreps) AN SSSR, Leningrad, i Instituta akusherstva i ginekologii (direktor - chlen-korrespondent AMN SSSR [P.A. Beloshapko] [deceased]) AMN SSSR, Leningrad. Predstavlena akademikom V.N. Chernigovskim.
(LACTATION)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

ZAKS, M.G., MAZHBITS, L.

Development of [illegible] the lactat[illegible] in the course of lactation in women. Fiziol. zhur. [illegible] 1084-1088 '63.

1. Institut evolyutsionnoy fiziologii imeni I.M. [illegible] AN SSSR i Institut akusherstva i ginekologii [illegible].

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

ZAKS, M.G.; MAZHBITS, I.A.

Paradoxal reaction of the breast to oxytocin in persistent lactation. Biul. eksp. biol. i med. 59 no.6:53-55 Je '65.
(MIRA 18:6)

1. Institut evolyutsionnoy fiziologii i biokhimii imeni Sechenova AN SSSR i Institut akusherstva i ginekologii AMN SSSR, Leningrad.

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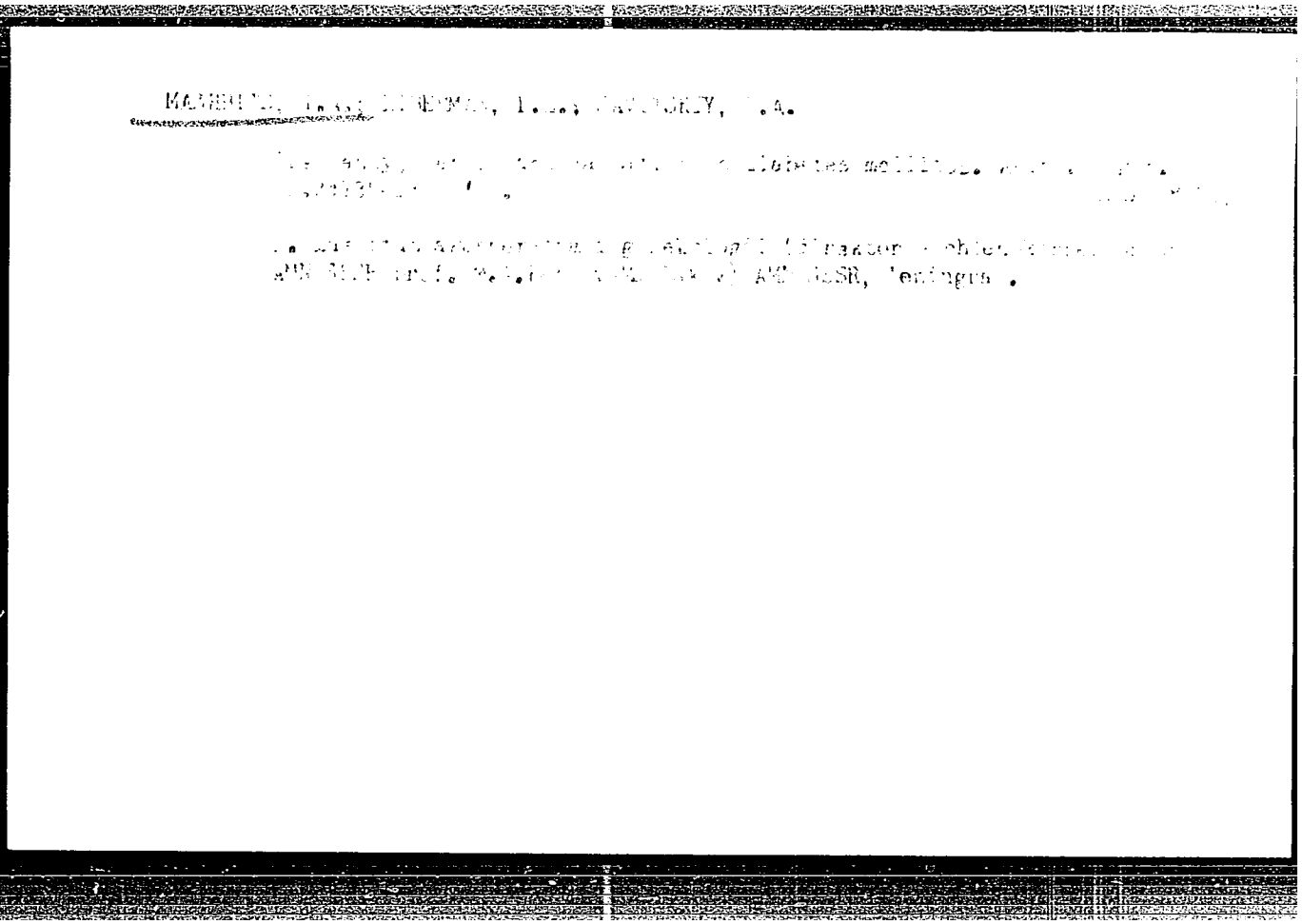

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHBITS, L. M.

Cand Tec Sci, Diss -- "Certain problems in the construction of a receiving system of a main radio communications net in the meter wave range". Moscow, 1961. 10 pp, 20 cm (Min of Communications USSR. Moscow Elec Engr Inst of Communications), 150 copies, Not for sale (KL, No 9, 1961, p 183, No 24357). /61-51148/

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHEYKA, I.[Mazeika, I.]; AVOTA, L.; SOKOLOV, G.; GILLER, S.

Distribution of electron density in heterocyclic systems with two adjacent nitrogen atoms. Part 1: Dipole moments of some pyridazine derivatives. Zhur. ob. khim. 34 no.10:3380-3385 O '64. (MIRA 17:11)

1. Institut organicheskogo sinteza AN Latviyskoy SSR.

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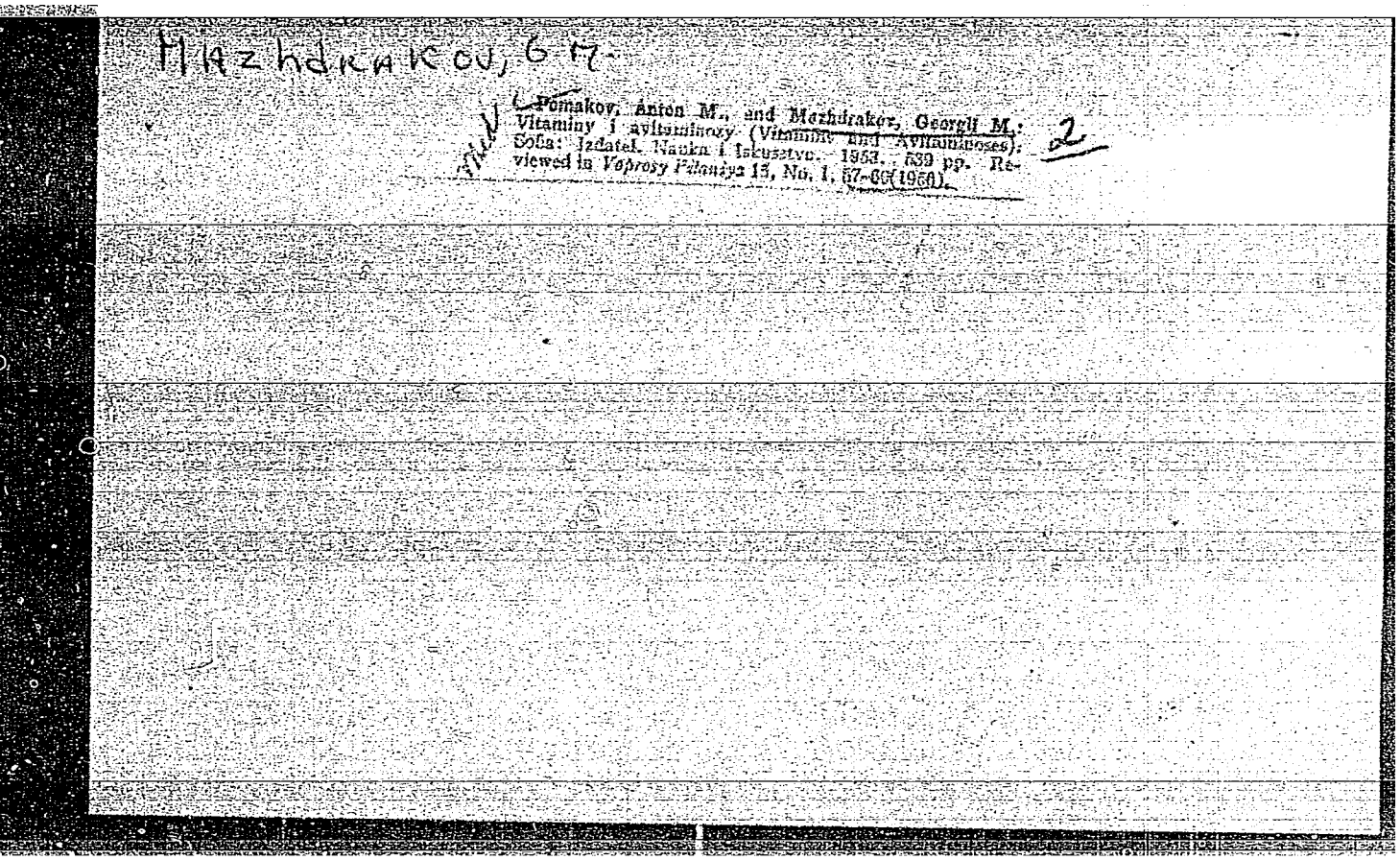

Mazhdrakov, 6-57-

Pomakov, Anton M., and Mezhdraker, Georgii M.: Vitaminy i avitaminozy (Vitamins and Avitaminoses). Sofia: Izdatel. Nauka i Iskusstvo, 1953. 539 pp. Reviewed in *Voprosy Pitaniya* 15, No. 1, 67-69(1956).

2

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, G., st. asistent; DASKALOV, A., st. asistent; GOCHEV, D., klin. ordinator.

Diseases following gastric resection. Nauch. tr. ISUL, Sofia 2 no.1:83-106 1953.

1. Klinika po vutreshni bolesti sus stomashno-chrevni i cherndrobni zaboliavaniia i lechebno khranene i tsentralna klinika i khematologichna laboratoriia. Direktor: prof. T. A. Tashev.

(PEPTIC ULCER, surgery,
gastrectomy, postop. compl.)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, G.

MAZHDRAKOV, G.

Case of beri-beri. Suvrem. med., Sofia 5 no.1:104-107 1954.

1. Iz I poliklinika pri F.Z.Z.
(BERIBERI,
*case report)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, Z.

Vitamin supplements in nutrition. Suvrem. med., Sofia 5 no.5: 42-49 1954.

1. Iz Vutreshnata klinika za stomashno-chrevni i chernodrobni bolesti i lechebno khranene pri ISUL, Sofiia (zavezhdashch prof. T.A.Tasnev)

(VITAMINS,
supplement in diets)
(DIETS,
vitamin supplements)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, G.; GRANCHAROV, V.

Blood groups and gastric cancer. Vop. onk. 6 no. 11:17-22 N '60. (MIRA 14:1)

(STOMACH—CANCER) (BLOOD GROUPS)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, G. M.; GRUNCHAROV, Ves.

The effect of some fats on blood coagulation. Suvrem med., Sofia no.1:23-29 '61.

1. Katedra po vutreshni bolesti sus stomashno-chrevni zaboliavaniia i dietichno khranene. (Rukov. na katetdrata prof. T. A. Tashev)

(FATS nutrition & diet)
(BLOOD COAGULATION physiol)

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MAZHDRAKOV, G.M.

Enzymatic hepatopathies. Suvr. med. 15 no.1:17-26 '64

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MAZHDRAKOV, G.M.

Culture and nutrition. Suvr. med. (Sofia) 15 no.5:3-10 '64

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

BULGARIA / Cultivated Plants. Technical. M-5

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 6374

Author : Mazhdrakov, N.; Popov, As.
Inst : Chemical Institute, Bulgarian Acad. of Science
Title : Field Experiments with Oenothera Lamarckina Ser. and Chemical Analyses of Oil Obtained From Its Seeds

Orig Pub : Izv. Khim. in-ta Bulg. AN, 1957, 5, 209-216

Abstract : Biennal plants produce 200 - 250 kg/ha of seeds with 22 - 25% oil contents. Their oil occupies an intermediate position between siccative and semi-siccative oils and can be utilized as a replacement for the preparation of drying oil and varnishes.

Card 1/1

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

P. MAZHDRAKOV

"To increase and improve the production of manure. p. 14. (KOOPERATIVNO ZEMEDELIE, Vol. 7, no. 6, Oct. 1952, Sofiya, Bulgaria.)

SO: Monthly List of East European Accessions, Vol. 2, No. 7, July 1953, Uncl.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, P.

"The Cocklebur (Xanthium italicum Moretti) as a Source of Oil." p.207 (IZVESTIIA, Vol. 3, 1953, Sofiya.)

SO: Monthly List of East European Accessions / Vol. 3, No. 3 March 1954, Library of Congress, ~~1953~~, Uncl.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, P.

" Sumach as a Decorative Shrub and as an Industrial Plant," p. 18.
(Priroda I Znanie, Vol.6, No.4, Apr. 1953, Sofiya.)

SO: Monthly List of East European Accessions, Vol.2 , No.9 Library of Congress, September 1953, Uncl.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, P.

BULGARIA/Cultivated Plants - Technical Oleaceae, Sugar Plants M-7

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 1675

Author : P. Mazhdrakov
Inst : Not Given
Title : Eruca sativa Lam., Nycabdra physaloides Gartn. and Oenothera Lamarckiana Ser. as a Source of Oil

Orig Pub : Izv. Botan. in-t. Blgar. AN, 1956, 5, 475-477

Abstract : No abstract

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, P.

BULGARIA/Cultivable Plants - General Problems. K-1

Abs Jour : Ref Zhur - Biol., No 3, 1958, 10662

Author : Iliyev, P., Popov, N., Mazhdrakov, [illegible], Ye., Velikov, L., Kal'pchiyev, G., Ilchev, [illegible], Andreev, K., Boyadzhiyev, V.

Inst : Institute of Biology , Bulgaria AN

Title : The Application of Methods of Stimulation in Agriculture and the Results of Experiments in 1954.

Orig Pub : Izv. In-ta biol. B'lg. AN, 1956, 7, 3-40

Abstract : A description is given of the results of experiments on stimulation of plant growth which have been conducted in Bulgaria since 1952. Stimulation of rice, sugar beet, corn, tobacco, and cotton by soaking the seeds in 2-3% potassium bromide solution or a 1% hydroquinone solution proved successful.

Card 1/1

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, P.; POPOV, A.

"Field experiments with the evening primrose (Oenothera Lamarckiana Ser.) and chemical investigations of the oil from its seeds."

p. 209 (Izvestiia, Vol. 5, 1957, Sofiia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 8, August 1958

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

BULGARIA / Cultivated Plants. Medicinal. Essential Oils. Toxins. M-7

Abs Jour: Ref Zhur-Biol., No 6, 1958, 25226

Author : Akhatarov, B., Boychinov, A., Mazhdrakov, P.
Inst : Not given
Title : Experiments on the Influence of Artificial Fertilizers on the Alkaloid Content in Plants

Orig Pub: Farmatsiya (B'lg), 1957, 7, No 1, 37-39 (Bulg.; res. Russ.)

Abstract: Investigations were made of the effect of fertilizers on the alkaloid content in the plants Atropa belladonna L., Datura stramonium L., and Hyoscyamus niger L. Nitrogen fertilizer increased the alkaloid content in belladonna and the thorn apple by up to 25%; nitrogen and phosphorus fertilizers increased the alkaloid content in the henbane by

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COUNTRY : Bulgaria
CATEGORY : Plant Diseases. General Problems.

ABS. JOUR. : Ref Zhur-Biologiya, No. 4, 1959, No. 15 [illegible]

AUTHOR : Nazhdrakov, Dobryo D.
INST. : Inst.of Biology, Bulgarian Acad.sci.
TITLE : Experiences on the Determination of the Stimulator/ effect of several Fungicides and Insecticides on Wheat.

ORIG. PUB. : Izv. In-ta biol. B"lg. AN, 1957, 8, 71-82

ABSTRACT : In a study of the action of hexazan, zorier, carbonate, and Cu sulfate on wheat seeds infected with fusarium wilt, it was established that their effect on the plants was of a two-fold character: disinfection (seed) and more stimulatory (plant development).

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

Country : BULGARIA B
Category : General Biology.
Physical and Chemical Biology.
Abs. Jour : RZhBiol., No. 3, 1959, No. 9861.

Author : Mazhdrakov Panayot, D.
Institut. : Institute of Biology, Bulgarian AS.
Title : Studying the X-ray Irradiation Effects on Rice. (Preliminary Report).

Orig. Pub. : Izv. In-ta biol. B"lg. AN, 1957, 5, 99-1[illegible]

Abstract : Seeds of the Bora strain rice were subjected to irradiation by X-rays of 60, 3[illegible], 1500, 3000, 7500, and 10,000 r correspondingly. Plants of irradiated series tillered [illegible], earing and ripening occurred earlier. [illegible] doses produced somewhat higher crop [illegible]. -- From the author's summary.

Card: 1/1

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

COUNTRY : Bulgaria
CATEGORY : Cultivated Plants. Grains. Leguminous Grains. Tropical Cereals.
ABS. JOUR. : Ref Zhur -Biologiya, No. 5, 1959, No 20428

Author : Mezdrakov, Panajot, D.
INST. : Bulgarian Academy of Sciences
TITLE : The wheat Yield on Differently Exposed Slopes

ORIG. PUB. : Dokl. Bolg. AN, 1957, 10, No.1, 77-80

ABSTRACT : These are the results of experiments made at Pavlikensk Hydromelioration Experiment Station, Tyrnovskiy Okrug, from 1931/32 to 1938/39 on a plot (a 3.5 meter high hill) with two-field crop rotations (winter vetch, winter wheat). The lowest wheat yield, volume and absolute weight of the seeds were averaged on the north and north-east slopes. The highest yield was gotten from the east slope, although near to this from the south-

CARD : 1/2

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

CATEGOR. : Cultivated Plants.

AES JOUR : [illegible] ye, No. 5 , 19[illegible], [illegible]

AUTHOR :
INST. :
TITLE :

ORIG. PUB.:

ABSTRACT : east, south-west and south slopes. The highest volumetric weight of the seeds was seen from the west, south-west and south sectors, and absolute weight from the south-west, south and south-east. --N.F. Kravtsova

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

BULGARIA/Chemical Technology. Chemical Products and Their Application. Fats and Oils. Waxes. Soap. Detergents. Flotation Reagents. H

Abs Jour: Ref Zhur-Khim., No 13, 1958, 44705.

Author : Popov As., Mazhdrakov P.
Inst :
Title : Oenothera Lamarckiana Ser. -- A New Oil Crop.

Orig Pub: Dokl. Bolg. AN, 1957, 10, No 2, 141-143.

Abstract: Oil (O) obtained by extraction of crushed seed of the 1955 and 1956 harvest with gasoline (60-70°), with a yield of 22.0-25.8%, has (data in parentheses refer to seed of 1956 harvest) a greenish-yellow color, $n^{25}D$ 1.4760 (1.4763), acid value 2.5 (1.5), saponification value 192.5 (191.6), iodine

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV. P.

Investigation of the stimulating action of Germisan, copper carbonate, and hexachloran on wheat. p. 97

Bulgarska akademiia na naukite. Institut po biologia "Metodi Popov."
IZVESTIIA. BULLETIN. Sofia, Bulgaria., Vol 9, 1958

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 12,
December 1959
Uncl.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZDRAKOV, P.; NAIDENOV, A.

Investigation of the content of oxalates in vegetables of the Solanceae family. p. 157

Bulgarska akademiia na naukite. Institut po biologia "Metodi Popov."
IZVESTIIA, BULLETIN. Sofia, Bulgaria, Vol. 9, 1958

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 12
December 1959
Uncl.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, P.

. . . . . .

Experiments in cultivating Perilla ocymoides L. and Perilla nankinensis Dekaisne and investigating their oil. In German."

DOKLADY, Sofiia, Bulgaria, Vol. 11, no. 3, May/June 1958.

Monthly List of East European Accessions Index (EEAI), The Library of Congress, Volume 8, No. 8, August 1959.

Unclassified

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, P.D.

Experiments in establishing the stimulating action of mercury and copper containing fungicides and hexachlorine on wheat. Izv Inst biol BAN 10:263-274 '60. (EEAI 10:4)

(MERCURY)
(GROWTH (PLANTS))
(MERCURY)
(COPPER)
(FUNGICIDES)
(WHEAT)
(HEXACHLOROCYCLOHEXANE)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, P.D.

Tracing the effect of the stimulating action during various moments of the development of wheat. Izv Inst biol BAN 10:289-295 '60.
(EEAI 10:4)

(GROWTH (PLANTS))
(WHEAT)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033120016-4

MAZHDRAKOV, Panaiot D.

Stratification of seeds and plants. Prir i znanie 13 no.6:7 Je '60.
(EEAI 10:1)

(Seed) (Plants)

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